

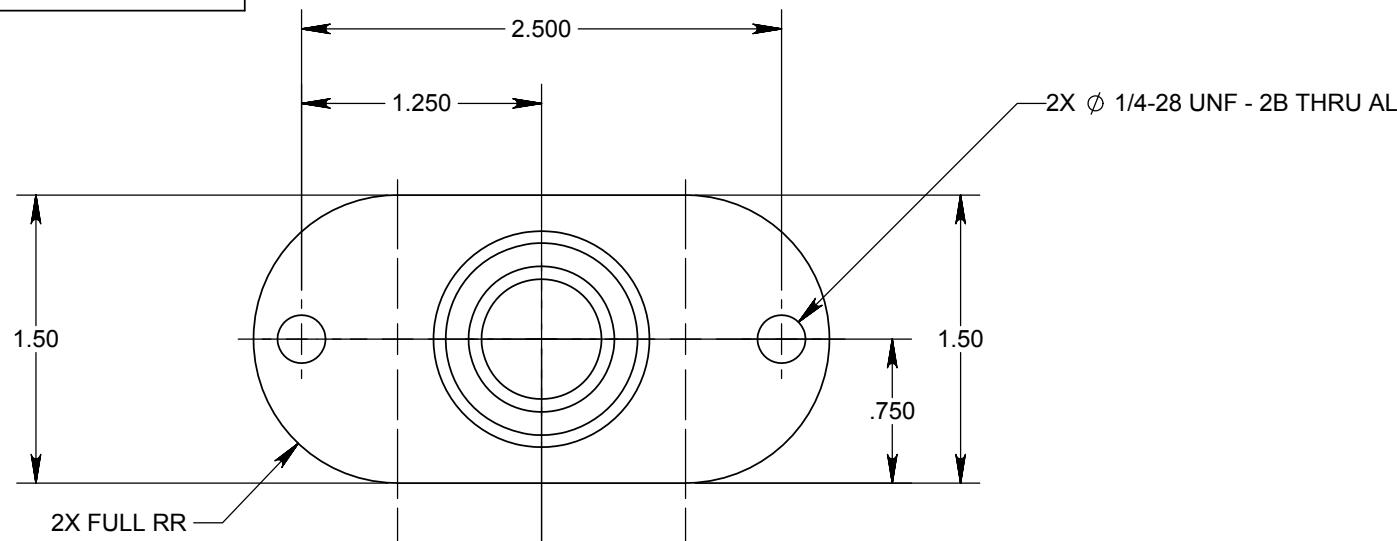
8 7 6 5 4 3 2 1

PROPRIETARY AND CONFIDENTIAL  
THIS DOCUMENT CONTAINS PROPRIETARY AND  
CONFIDENTIAL INFORMATION THAT IS THE SOLE  
PROPERTY OF SIMPLEX MANUFACTURING CO.  
ANY DISCLOSURE IN PART OR AS A WHOLE TO  
ANY UNAUTHORIZED PERSON IS SPECIFICALLY  
PROHIBITED.

NEXT ASSEMBLY		PROJECT		REVISIONS					
500-302039-301		VARIES		REV.	DESCRIPTION		REV BY	DATE	APPV
				A	Ø.76 WAS .64		DMK	9/30/2015	SF
		B Ø.625 WAS .505, ADDED Ø1.125 COUNTERBORE					DMK	12/8/2015	SF

D

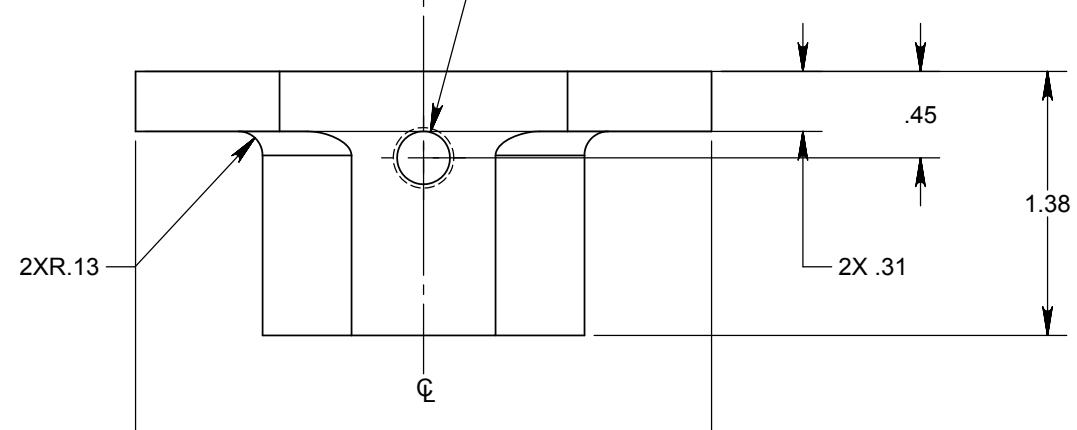
D



C

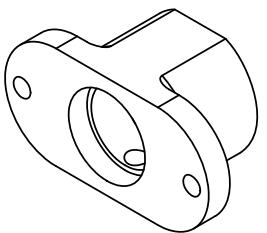
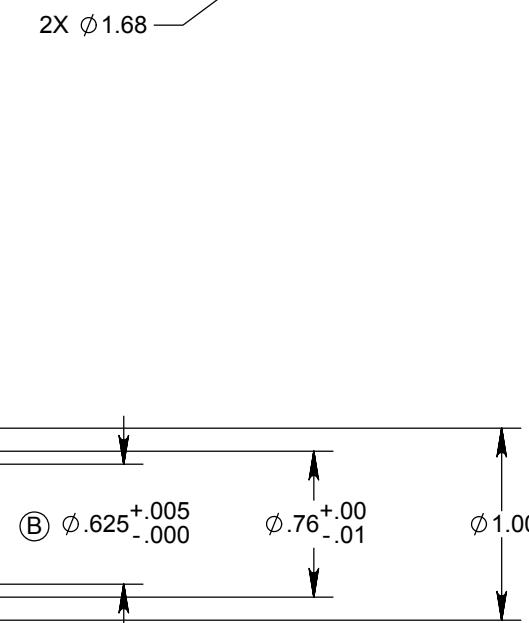
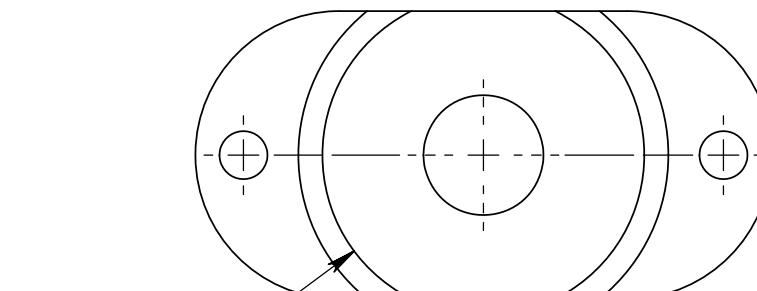
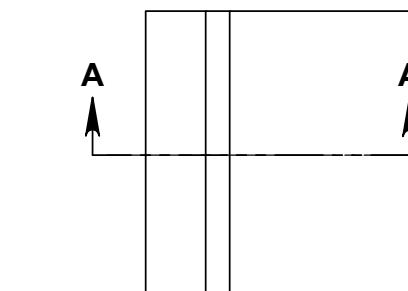
C

M8X1.0 - 6H THRU ONE WALL  
USE MATING PART FOR INSPECTION  
000-104390-000



B

B



500-302009-001,  
BRACKET, BARREL LOCK

NOTE:

1. ALTERNATE MATERIALS

AL 6061-T6, T6510, T6511 PER AMS 4150, 4173 OR AMS-QQ-A-200/8

AL 6061-T6, T651 PER AMS 4117 OR AMS-QQ-A225/8

ET-001-A

- DO NOT SCALE DRAWING - UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES REMOVE ALL BURRS & BREAK SHARP EDGES			SIGNATURE	DATE
MACHINE FINISH 63/	DIMENSIONS: X.X ± .1 X.XX ± .01 X.XXX ± .005 ANGLES: X ± 1° X.X ± .5°	PROJECTION: [Diagram]	D KRUITHOFF	7/26/13
		CHECKED BY: D WRIGHT		2/12/14
		PRODUCTION CONTROL: J RODRIGUEZ		2/12/14
MATERIAL 1 AL 7075-T6, T6510, T6511, T62 PER AMS-QQ-A-200/11	FINISH ANODIZE PER MIL-A-8625 TYPE II, CLASS 2, BLACK DYE	ENGINEER APPROVAL: D CORNELIUS		2/12/14
		ESTIMATED WEIGHT: Lbs	SIZE: B	
		DRAWING FILE NAME: 500-302009	SCALE: 2:1	MODEL FILE NAME: 500-302009



13340 N.E. Whitaker Way  
Portland, Oregon 97230  
Ph. 503.257.3511

TITLE  
BRACKET, BARREL LOCK

500-302009

REV  
B

SHEET 1 OF 1

8 7 6 5 4 3 2 1